



SDMS DocID

2230292

ORIGINAL

POLREP 24
12th Street Dump Site
(aka 12th Street Landfill Site)
Near 12th Street ramp to I-495
Wilmington, DE 19802

ATTN: RRC

cc: A. Breslin
P. Welsh
Wilmington Council
G. Giles

I. SITUATION (as of 22 November 2000)
Event: CERCLA Removal Action

A. Erosion and sedimentation control facilities continue to function properly. Siltation fencing has held, all drainage enters the sedimentation pond, and pond water remains clear. No erosion from the site has been observed. Stockpiled soil now onsite is secured by compaction of surface.

B. Estimated Project Costs (as of 22 November 2000):

ORGANIZATION	COSTS TO DATE	CEILING
ERRS (Guardian)	\$ 1,191,530	\$2,070,000
START (Weston/TtEMI)	\$ 48,213	\$ 120,000
EPA	\$ 78,020	\$ 240,000
Unallocated	-----	103,000
TOTAL	\$ 1,317,763	\$2,533,000

II. ACTIONS

- A. ERRS continued installing the Articulated Concrete Block (ACBs) panels along the bank of Brandywine Creek to provide soil stabilization during tidal fluctuations. Panels are anchored into place using a toe-in trench near the top of the slope (covered with backfill), and a toe-in trench at the bottom of the slope (covered with rip-rap stone).
- B. ERRS continued spreading, grading, and compacting recycled concrete at the north end of the site (former ARS storage area) in accordance with the site capping plan. ERRS also placed cement barriers along the existing concrete pad at the north end of the site in order to provide a support for backfill and to delineate the property boundary for future use.

III. FUTURE ACTIONS

- A. ERRS to continue distributing and grading backfill material in accordance with the site capping plan; ERRS also to continue installing ACBs along bank of Brandywine Creek.
- B. Disposal of waste debris stockpiled onsite after proper sampling and waste classification.
- C. Preparation of site for winter season; develop a plan for temporary and final vegetation of the site including consultation with state and federal trustees.
- D. Investigation of the source of oily material discharging from the northern end of site to continue under separate authority. The oil does not appear to be related to the materials dumped throughout the majority of the site.
- E. EE/CA to be prepared for site.

Michael Towle, OSC
EPA Region III
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